10-717109 Application or Docket Number 78948.01P2

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

| CLAIMS AS FILED - PART (Column 1) | | | | | | (Column 2) SMALL ENTITY | | | YTITY | OR | OTHER THAN OR SMALL ENTITY | |
|---|--|---|---|-----------------------------------|--|--|-----|---|------------------------|----------------------|---|------------------------|
| TOTAL CLAIMS | | | 27 | | | | ŀ 1 | RATE | FEE |] | RATE | FEE |
| FOR | | | NUMBER FILED . | | NUMB | ER EXTRA | | BASIC FEE | 385.00 | OR | BASIC FEE | 770.00 |
| TOTAL CHARGEABLE CLAIMS | | | 27 minus 20= | | • 7 | | | X\$ 9= | 63 | OR | X\$18= | |
| INDEPENDENT CLAIMS 2 minus 3 = | | | | | * | 0 | | X43= | 0 | OR | X86= | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | | | +145= | U | OR | +290= | |
| * If the difference in column 1 is less than zero, enter | | | | | "0" in c | column 2 | • | TOTAL | 448 | OR | TOTAL | |
| CLAIMS AS AMENDED - PART II 9-11-04 (Column 1) (Column 2) (Column 3) | | | | | | | _ | SMALL | ENTITY | OR | OTHER SMALL | |
| V | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHI NUME PREVIO PAID I | BER | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| POW | Total | . 27 | Minus | * | 27 | - / | ł I | X\$ 9= | | OR | X\$18= | |
| AMENDMENT | Independent | . 2 | Minus | *** | 3 | = | | X/3= | | OR | X86= . | |
| L | FIRST PRESE | NTATION OF MI | JLTIPLE DE | PENDENT | CLAIM | | 」 { | +145= | | OR | +290= | |
| | | | | | | | | . TOTAL | | OR | TOTAL ADDIT. FEE | |
| | | (Column 1) | | (Colum | nn 2) | (Column 3) | | | | | | |
| | | CLAIMS | | HIGH | | PRESENT | lΓ | 5.75 | ADDI- | | | ADDI- |
| ENTE | | REMAINING AFTER AMENDMENT | | PREVIO | | EXTRA | IJĹ | RATE | TIONAL FEE | | RATE | TIONAL FEE |
| VOMENT E | Total | AFTER | Minus | PREVIO | | | | X\$ 9= | | OR | X\$18= | |
| MENOMENT E | Independent | AFTER AMENDMENT | Minus | PREVIO | FOR | EXTRA | | | | OR OR | | |
| AMENDMENT B | Independent | AFTER AMENDMENT | Minus | PREVIO | FOR | EXTRA = | | X\$ 9= | | | X\$18= | |
| AMENDMENT E | Independent | AFTER AMENDMENT | Minus | PREVIO | FOR | EXTRA = | | X\$ 9= X43= +145= TOTAL | | OR OR | X\$18= X86= | |
| AMENDMENT E | Independent | AFTER AMENDMENT * NTATION OF MU | Minus | PREVIO PAID I | CLAIM | = = : | | X\$ 9= X43= +145= | | OR OR | X\$18= X86= +290= | |
| O | Independent | AFTER AMENDMENT | Minus | PREVIO PAID I | CLAIM CLAIM Inn 2) EST BER DUSLY | EXTRA = | | X\$ 9= X43= +145= TOTAL ADDIT. FEE | | OR OR | X\$18= X86= +290= | |
| O | Independent FIRST PRESE | AFTER AMENDMENT * * * * * * * * * * * * * | Minus | PREVIO PAID I | CLAIM CLAIM Inn 2) EST BER DUSLY | EXTRA = - (Column 3) PRESENT | | X\$ 9= X43= +145= TOTAL ADDIT. FEE | FEE . | OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE | FEE ADDI- |
| O | Independent FIRST PRESE Total Independent | AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT * | Minus Minus Minus Minus | PREVIO PAID I | CLAIM CLAIM Inn 2) EST BER DUSLY FOR | EXTRA = (Column 3) PRESENT EXTRA | | X\$ 9= X43= +145= TOTAL ADDIT. FEE | FEE . | OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE | FEE ADDI- |
| | Independent FIRST PRESE Total Independent | AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT * | Minus Minus Minus Minus | PREVIO PAID I | CLAIM CLAIM Inn 2) EST BER DUSLY FOR | EXTRA = (Column 3) PRESENT EXTRA | | X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= | ADDI- TIONAL FEE | OR OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86= | FEE ADDI- |
| AMENDMENT C | Independent FIRST PRESE Total Independent FIRST PRESE | AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU | Minus Minus Minus Minus JLTIPLE DEF | (Column Highli NUME PREVIO PAID F | CLAIM On 2) EST BER USLY FOR | EXTRA = (Column 3) PRESENT EXTRA = | | X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= +145= | ADDI- TIONAL FEE | OR OR OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86= +290= | FEE ADDI- |
| S - AMENDMENT C | Independent FIRST PRESE Total Independent FIRST PRESE If the entry in column the "Highest Numre Indicest Indi | AFTER AMENDMENT * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT * | Minus Minus Minus Minus Minus Minus ILTIPLE DEF | (Column Highli NUME PREVIO PAID I | CLAIM CLAIM EST BER BUSLY FOR CLAIM O' in colo less that is less that is less that | COlumn 3) PRESENT EXTRA = = | | X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= +145= TOTAL ADDIT. FEE | ADDI- TIONAL FEE | OR OR OR OR OR | X\$18= X86= +290= TOTAL ADDIT. FEE X818= X86= +290= TOTAL ADDIT. FEE | FEE ADDI- |